

From: [Legare, Amy](#)
To: [Su, Chunming](#)
Subject: RE: ISO expert on underground oxygen consumption/landfill fires
Date: Wednesday, March 20, 2013 3:24:00 PM

Thank you!

From: Su, Chunming
Sent: Wednesday, March 20, 2013 1:46 PM
To: Barth, Edwin; Legare, Amy
Cc: Jewett, David; Foley, Gary
Subject: RE: ISO expert on underground oxygen consumption/landfill fires

Ed and Amy:

Yes, Eva Davis in our Division is an expert in thermal remediation. Scott Huling in our Division is an expert on in-situ chemical oxidation who also may be able to help. Thanks.

Chunming

From: Barth, Edwin
Sent: Wednesday, March 20, 2013 10:04 AM
To: Legare, Amy; Su, Chunming
Subject: RE: ISO expert on underground oxygen consumption/landfill fires

Years ago we had a dedicated incineration group (Doug A. will know) and I'm pretty sure they were involved with the Pa. mining town that has been burning underground for 20-30 years; the town was eventually abandoned but the fire is still going (suggest you GOOGLE; it is well documented). Unfortunately all those colleagues retired, but Bob Mourningham who was the STLP for Region 7 may still be accessible to them. If I had to give you a name today based upon her in-situ thermal remediation experience it would be Eva Davis of Ada. We do still have a very limited land disposal research effort, so let me also ask them.

From: Legare, Amy
Sent: Wednesday, March 20, 2013 10:56 AM
To: Barth, Edwin; Su, Chunming
Subject: ISO expert on underground oxygen consumption/landfill fires

Hi Ed and Chunming – R7 is in need of an EPA expert to help them respond to public misconception on the underground landfill fire at the West Lake Landfill. From what I have read the public fears, among other things, that the fire will move from the non-rad area to the rad area that was the subject of the Board's review.

Please let me know if you are aware of such expertise. Thanks.

Amy Legare
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